

Appendix K

■ Freight Transportation Data Sources

The key at the top of each page of this appendix categorizes the data in terms of perceived usefulness to the quick response freight modeling process. This is not meant to imply that data items categorized as "marginal" or "specialized" do not have very useful applications in other areas.

Appendix K is divided into four main parts related to their most appropriate application in the quick response freight modeling process:

- **Part 1** -- Baselines, forecasts, and growth factors
- **Part 2** -- Vehicle miles traveled (VMT) and networks
- **Part 3** -- Survey development and other
- **Part 4** -- Specialized data sources, organized as air, pipeline, rail, water, and multimodal and others.

MODE: Demographics, flows, etc.	GEOGRAPHY: National, state, county	USEFULNESS: Very useful	USE WITH MANUAL: Growth factor, base year statistics
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: County Business Patterns

CONTENT: The County Business Patterns (CBP) is an annual series of state and national publications presenting county-level data on number of establishments, total employment, and payroll on an establishment basis, with economic activity classification reflecting the principal activity at each individual locations. The data are derived from a universe of employees covered by Federal Insurance Contributions Act (FICA).

Data in the CBP represent the following types of employment covered by FICA:

- all covered wage and salary employment of private nonfarm employers and of nonprofit organizations;
- all employment of religious organizations covered under the elective provisions of FICA.

Data for employees of establishments totally exempt from FICA are excluded. These include the following types of employment: self-employed, government, domestic service, agricultural, foreign, and railroad employment jointly covered by Social Security and railroad retirement programs.

For activities such as construction, transportation, electric and gas, establishments are represented by those relatively permanent main or branch offices, terminals, stations, etc. Hence, the individual sites or systems of such dispersed activities (e.g., worksites) are not ordinarily considered to be establishments.

Note: data for industries with less than 100 employees in a given county are not shown in the printed reports, but are included on the CD-ROM and computer tape.

County Business Patterns Addendum:

Source of Data: Department of Commerce/Bureau of Economic Analysis

Attributes: Geographic Coverage of Data: US, states and counties, to zip code level by special request

Update frequency: annual

Sponsoring Organization: Department of Commerce, Bureau of Economic Analysis

Availability: Printed reports, tape, diskette, microfiche, CD-ROM

Entire US: Superintendent of Documents, PO Box 371954, Pittsburgh, PA 15250-7954, ph. 202-512-1800, fax (202) 512-2250. Price \$245, stock number 803-049-00000-9.

Individual States: (county level) Prices vary from \$2.50 to \$15.00. Contact above for order information.

Internet: To county level by 4-digit SIC code - total employment, not by employment by size.

Sample//<http://www.census.gov/>>

Special request: Total establishments and establishments by employment size class by 4-digit SIC code by zip code. Minimum charge \$300; total US \$1000

Contact for additional information:

Carol Comisarow, Statistician

DOC - Economics Planning and Coordination Division

Phone: 301-457-2580

Also contact:

Customer Services Branch

Data Users Services Division

Bureau of the Census

Washington, DC 20233

Phone: 301-457-4100

<<http://www.census.gov/>>

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National, state, metropolitan, county	USEFULNESS: Very useful	USE WITH MANUAL: Growth factor, base year statistics, forecast statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Regional Economic Information System (REIS)

Abstract: The REIS contains estimates of annual personal income by major source, per capita personal income, earnings by two-digit SIC industry, full- and part-time employment by one-digit SIC industry, regional economic profiles, transfer payments by major program, and farm income and expenses for states, metropolitan areas and counties. In addition, other information includes BEA estimates of quarterly personal income by state (1969-1992); Census Bureau data on intercounty flows for 1960, 1970 and 1980; BEA's latest gross state product estimates for 1977-1989; its projections to 2040 of income and employment for states and metropolitan areas; and total commuter's income flows, 1969-1991.

Source of Data: Department of Commerce/Bureau of Economic Analysis.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1969-1991

First Developed: 1991

Update Frequency: Annual

Number of Records: Not Available

File Size: 450MB

File Format: ASCII

Media: CD-ROM

Sponsoring Organization: Department of Commerce, Bureau of Economic Analysis, Regional Economic Measurement System

Availability: DOC/Bureau of Economic Analysis, Regional Economic Measurement Division, BE-55, Washington, DC 20230; telephone, (202)523-5360. Price, \$35.

Contact for Additional Information: REIS Staff, DOC/Bureau of Economic Analysis
(202) 606-5360

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state, metropolitan, other	USEFULNESS: Very useful	USE WITH MANUAL: Growth factor, base year statistics, forecast statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: BEA Regional Projections to 2040; County Projections also available Publication

Abstract: This document illustrates estimates for 1973, 1979, 1983, 1988, and projections for 1195, 2000, 2005, 2010, 2020, and 2040 for total persons income, population, per capita personal income, and employment and earnings by industry for the U.S., BEA regions, states, metropolitan statistical areas, and BEA economic area. Volume 1 contains data on states, Volume 2 contains data on MSAs, and Volume 3 contains data on BEA Economic Areas.

Source of Data: Department of Commerce/Bureau of Economic Analysis.

Attributes:

Geographic Coverage of Data: U.S., States, MSAs, BEA Economic Areas

Time Span of Data Source: 1973-2040

First Developed: 1964

Update Frequency: Every 5 Years

Sponsoring Organization: Department of Commerce, Bureau of Economic Analysis, Regional Economic Analysis Division

Availability: Volume 1 - National Technical Information Service, Springfield, VA 22161; telephone, (301)487-4650. Price, \$27; order number PB90-264532. Volumes 2 and 3 - Superintendent of Documents, U.S. Government Printing Office, Washington, DC, 20590; telephone,, (202)783-3238. Price, \$17/Volume 2 order number 003-010-00211-5; \$10/Volume 3, order number 003-010-00212-3. Disks: DOC/Bureau of Economic Analysis, Regional Economics Analysis Division, Washington, DC 20230; telephone, (202)523-0959. Prices vary. County Level: DOC/Bureau of Economic Analysis, Regional Economic Analysis Division, BE-61, Washington, DC 20230; telephone, (202)523-0959. Price, \$260 (13 disks). Data also available for user-selected states at \$20/disk.

Contact for Additional Information:

Duane Hackman

Data Manager

DOC/Bureau of Economic Analysis

(202)606-9218

Contact for Additional Information:

George Downey

Chief

DOC/Bureau of Economic Analysis, Projects Branch

(202)606-5341

MODE: Highway	GEOGRAPHY: National, state	USEFULNESS: Useful	USE WITH MANUAL: Growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Truck Weight Study Data Database

Abstract: This data base contains weigh-in-motion data from the states submitted in accordance with the Traffic Monitoring Guide. Summary files are produced for generating weight reports.

Source of Data: State Departments of Transportation submit data to FHWA in accordance with the Traffic Monitoring Guide.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1986-present

First Developed: 1989 (supersedes data base dating to 1930)

Update Frequency: Annual

Last Update: 1993

Number of Records: 40,000,000

File Size: 3GB

File Format: ASCII

Media: Read/Write Optical Disk

Significant Features and/or Limitations: Amount of data varies tremendously by state because some states submit data from continuously operating weigh-in-motion sites whereas others submit the minimum 48 hours of data from each weigh-in-motion site. Some states have not submitted weigh-in-, motion data because of various problems with the equipment, etc.

Sponsoring Organization: Department of Transportation, Federal Highway Administration, Office of Highway Information Management

Availability: DOT/FHWA, Office of Highway Information Management, HPM-30, 400 7th Street, SW, Washington, DC 20590; telephone, (202)366-0175. No cost to customer if magnetic or optical disks are supplied.

Contact for Additional Information:

Ralph Gillmann, Data Managers

DOT/FHWA, HPM-30

(202)366-0175

Perry Kent, Data Manager

DOT/FHWA, HPM-30

(202)366-0175

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National, state	USEFULNESS: Useful	USE WITH MANUAL: Growth factor, base year statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Commodity Flow Survey: 1993

Abstract: The Commodity Flow Survey (CFS) is designed to provide data on the flow of goods and materials by mode of transport. The CFS is a continuation of statistics collected in the Commodity Transportation Survey from 1963 through 1977, and includes major improvements in methodology, sample size and scope. A sample of 200,000 domestic establishments randomly selected from a universe of about 900,000 establishments engaged in mining, manufacturing, wholesale, auxiliary establishments (warehouses) of multi-establishment companies, and some selected activities in retail and service was used. Each selected establishment will report a sample of approximately 30 outboard shipments for a two week period in each of the four calendar quarters of 1993. This will produce a total sample of about 20 million shipments. For each sampled shipment, zip code of origin and destination, 5-digit Standard Transportation Commodity Classification (STCC) code, weight, value, and modes of transport, will be provided. Check box information on whether the shipment was containerized, a hazardous material, or an export will also be obtained.

Source of Data: A sample of manufacturing wholesale establishments will complete questionnaire.

Attributes:

Geographic Coverage of Data: National, Stratified by State

Time Span of Data Source: 1993

First Developed: 1993

Update Frequency: Every Five Years

Number of Records: ~20 Million (Estimated)

File Size: TBD

File Format: TBD

Media: 9-track Tape, CD-ROM, Hardcopy

Significant Features and/or Limitations: The 1993 CFS will differ from previous surveys in greatly expanded coverage of intermodalism. Earlier surveys reported only the principal mode. The 1993 survey will report all modes used for the shipment (for-hire truck, private truck, rail, inland water, deep sea water, pipeline, air, parcel delivery or U.S. Postal Service, other mode, unknown). Route distance for each mode for each shipment will be imputed from a Mode-Distance Table developed by Oak Ridge National Laboratory. Distance, in turn, will be, used to compute ton-mileage by mode of transport.

Corresponding Printed Source: Commodity Flow Survey, 1993

Sponsoring Organization: Department of Transportation, Bureau of Transportation Statistics, Department of Commerce, Bureau of the Census

Performing Organization: Department of Commerce, Bureau of the Census, Oak Ridge National Laboratory

Availability: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone, (202)783-3238. Data not available until late 1995.

Contact for Additional Information

John Fowler

DOC/ Bureau of the Census, Business Division

(301)763-6087

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state, metropolitan	USEFULNESS: Useful	USE WITH MANUAL: Base year statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: 1992 Census of Transportation, Communications and Utilities Geographic Area Series Summary (UC92-A-1); other series also available: Series Establishment and Firm Size (Including Legal Form of Organization) (UC92-S-1) and Miscellaneous Subjects (UC92-S-2) Publication

Abstract: Presents data for establishments with payroll in transportation, communications, and utilities industries as defined in Division E of the 1987 Standard Industrial Classification (SIC) Manual, except for SIC Major Group 43, U.S. Postal Service. Presents general statistics on number of establishments, revenue, payroll, and employment. Data are also provided on revenue and employees per establishment, and on revenue and payroll per employee. Comparative statistics showing percent changes in revenue and payroll between 1987 and 1992 area also shown for some kind-of-business classifications.

Source of Data: 1992 Economic Census; 1992 Census of Transportation, Communications, and Utilities (transportation companies).

Attributes:

Geographic Coverage of Data: National, Stratified by State, Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Selected Metropolitan Statistical Areas

Time Span of Data Source: January 1, 1992-December 31, 1992

First Developed: In Progress

Update Frequency: Every Five Years

Last Update: 1989

Media: CD-ROM, Hardcopy

Significant Features and/or Limitations: Includes all establishments with one or more paid employees engaged in these classifications: SIC 41, local and suburban transit and interurban highway passenger transportation; SIC 42, motor freight transportation and warehousing; SIC 44, water, transportation; SIC 45, transportation by air; SIC 46, pipeline, except natural gas; SIC 47, transportation services; SIC 48, communications; SIC 49, electric, gas, and sanitary services. Also includes SIC 40, railroad transportation reported to the Association of American Railroads; they were not in the 1992 Census of Transportation, Communications, and Utilities universe. Likewise, data reported to DOT's RSPA/Office of Airline Statistics were included in the tabulations for SIC 45, but were excluded from the universe. Excludes firms without paid employees and governmental organizations. Excludes auxiliaries for all industries except firms in SIC's 46 (pipeline, except natural gas); 481 and 482 (telephone, telegraph and other message

Sponsoring Organization: Department of Commerce, Bureau of the Census, Business Division

Availability: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone, (202)512-1800. Publication not available until February, 1995.

Contact for Additional Information

Dennis Shoemaker

Chief

DOC/Bureau of the Census, Utilities Census Branch

(301)457-2786; Fax, (301)457-4576

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state	USEFULNESS: Useful	USE WITH MANUAL: Growth factor
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Commercial Drivers Licenses

CONTENT: Number of Commercial Drivers Licenses issued. These data are updated continuously.

METHODOLOGY: A Commercial Drivers License (CDL) is required for all commercial drivers whose vehicle falls into one of the following categories:

- gross weight of more than 26,000 pounds, including a towed unit over 10,000 pounds;
- designed to haul more than 15 passengers, including the driver;
- requires placards under the Hazardous Materials Regulations.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National	USEFULNESS: Useful	USE WITH MANUAL: Base year statistics, forecast statistics
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Current Population Survey

CONTENT: The Bureau of Census conducts the survey each month for the Bureau of Labor Statistics and provides comprehensive data on the employed and unemployed, including such characteristics as age, sex, occupation, hours worked and industry.

METHODOLOGY: Data based on household interviews are obtained from the Current Population Survey (CPS), a sample survey of the population 16 years of age and over.

CPS employment data are estimated from a sample survey of about 60,000 households and 115,000 persons selected to represent the entire civilian noninstitutional population. The CPS estimates are designed to measure overall employment, unemployment, and those not in the labor force. The survey data are weighted to derive national estimates.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, metropolitan	USEFULNESS: Useful, specialized	USE WITH MANUAL: Base year statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Current Employment Statistics Publication

Abstract: This publication provides monthly employment data collected from payroll records of business establishments. Statistics on employment, hours, and earnings are published for industry groups in the transportation sector, with these data classified using the Standard Industrial Classification (SIC). Publication detail includes all 2-digit SIC detail (railroad transportation, local and interurban passenger transit, trucking and warehousing, water transportation, transportation by air, pipelines, transportation services) and selected 3- and 4-digit detail.

Source of Data: Monthly payroll records from a sample of business establishments. Employment data for Class I Railroads are provided by the ICC. Data collected via mail, computer automated telephone interviewing, and touchtone data entry.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current Year

Update Frequency: Monthly

Sponsoring Organization: Department of Labor, Bureau of Labor Statistics

Availability: DOL/Inquiries and Correspondence Branch, Office of Publications, Bureau of Labor Statistics, Washington, DC 20212; telephone, (202)606-5902

Contact for Additional Information:

Lois Plunkert

Data Manager

BLS/Division of Monthly Industry Employment Statistics

(202) 606-6527

MODE: Highway	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Nationwide Truck Activity Survey (NTACS)

Abstract: The NTACS is a follow-on to the 1987 Truck Inventory and Use Survey (TIUS) designed to collect detailed information on travel characteristics of commercial motor vehicles. The survey provides detailed annual and daily activity for a probability sample of trucks responding to the TIUS. The data were collected for days selected at random over a 12-month period ending in October 1990. Among the truck, shipment, and location characteristics, the NTACS identifies shipments carried by the truck that were picked up or delivered to another mode. In addition, the survey provides information on temporal, geographic and other characteristics of truck use that are not collected in the TIUS.

Source of Data: Survey of a sample of all trucks reported carrying commodities over long distances in the 1987 TIUS, approximately half of the trucks that were reported as carrying commodities locally in the 1987 TIUS and a small portion of the remaining, 1987 TIUS respondents.

Attributes:

Geographic Coverage of Data: National, Regional

Time Span of Data Source: 1989-1990

First Developed: 1990

Update Frequency: TBD

Last Update: 1990

Number of Records: 22,044

File Size: 180 tracks, ASCII, 510 Tracks SAS

File Format: ASCII, SAS

Media: 9-track Tape, 6250 bpi; Hardcopy; CD-ROM

Significant Features and/or Limitations: Data limited to trucks 4-years old and older. NTACS suffered from a low response rate and data inconsistency problems. Where possible, the collected data were adjusted to compensate for and to decrease the extent of these problems.

Corresponding Printed Source: 1990 Nationwide Truck Activity and Commodity Survey, Selected Tabulations

Sponsoring Organization: Department of Transportation, Federal Highway Administration, Federal Railroad Administration, Office of the Secretary of Transportation

Performing Organization: Department of Commerce, Bureau of Census, Oak Ridge National Laboratory

Availability: Tape, Printed Source: Oak Ridge National Laboratory, P.O. Box 2008, Bldg. 5500A, MS6366, Oak Ridge, TN 37831-6366; telephone, (615)574-5957; fax, (615)574-3851, CD-ROM: Transportation Data Sampler - DOT/Bureau of Transportation Statistics, 400 7th Street, SW, Room 2104, Washington, DC 20590; telephone, (202)366-3282; fax, (202)366-3640

Contact for Additional Information:

Stacy Davis, Data Manager, Jim March, Data Manager
Oak Ridge National Laboratory DOT/FHWA, HPP-12
(615)574-5957(202)366-9237

MODE: Highway	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics, growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Truck Inventory and Use Survey

Abstract: This data base provides detailed information collected from a 152,000 truck sample producing state universe estimates for the United States, including a national summary of the nation's truck population. Data include year of truck model, average weight, state of registration, major use, principal products carried, annual and lifetime miles, vehicle body type and size, axle arrangement, maintenance, area of operation, size class, leasing arrangements, miles per gallon, and hazardous materials carried.

Source of Data: Owners of private and commercial trucks registered in each state complete a mail survey.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1987 (Results of the state reports from the 1992 TIUS are expected to be released in Fall 1993 through Summer 1994. The U.S. summary report and microdata tape are expected to be released in Fall 1994.

First Developed: 1990

Update Frequency: Every Five Years

Last Update: 1985

Number of Records: 104,600 Logical Records; 424 Character Logical Record Length

File Size: ~44MB

File Format: Not Available

Media: Microdata File, Hardcopy

Significant Features and/or Limitations: Only source of comprehensive data collected for trucks that are classified by their physical and operational characteristics and that also provide microdata analysis from a public-use tape to data users of the transportation community. The records on, the microdata tape are modified to avoid disclosure of a sampled vehicle or operating company.

Sponsoring Organization: Department of Commerce, Bureau of the Census

Availability: Data File - DOC/Bureau of the Census, Customer Services, Washington, DC 20233; telephone, (301)763-4100. Printed Source - Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone (202)783-3238., Price, \$1.50/Individual State Report; \$9.50/U.S. Summary Report; \$175/Microdata File. Data available for 1963, 1967, 1972, 1977, 1982, and 1987 surveys.

Contact for Additional Information:

Bill Bostic, Project Manager

DOC/Bureau of the Census

(301) 763-2735

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National	USEFULNESS: Marginal	USE WITH MANUAL: Growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: 1982 Benchmark Input-Output Accounts of the United States Publication

Abstract: This publication shows the distribution of transportation service output (including rail, truck, water, air, pipeline, and other transportation services) to using industries and final purchasers. Among the using industries are transportation industries defined by mode. The commodities used as inputs by these transportation industries are also identified. These accounts also provide detailed information on the consumption of specified commodities. The input-output workfile that is available for benchmark years includes information for over 8,000 commodities.

Source of Data: Department of Commerce/Bureau of Economic Analysis.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1982

First Developed: 1958

Update Frequency: Every 5 Years

Media: Tape, Disk, Hardcopy

Sponsoring Organization: Department of Commerce, Bureau of Economic Analysis, Interindustry Economic Division

Availability: Tape, Disk: DOC/Bureau of Economic Analysis, Interindustry Economics Division, BE-51, Washington, DC 20230; telephone, (202)606-5585. Price varies by table requested., Printed Source: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone, (202)783-3238. Price, \$19.

Contact for Additional Information:

Ann Lawson

Chief, DOC/Bureau of Economic Analysis, Interindustry Economics Division

(202) 606-5584

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Annual Survey of Manufactures Publication

Abstract: This survey of manufactures was initiated in 1949 and has been conducted since that time for years not covered by the Census of Manufactures. The survey provides up-to-date statistics on the key measures of manufacturing activity for industry groups and individual industries, and for states by 3-digit industry groups. Approximately 55,000 plants from a total of 350,000 were surveyed. Included in the sample are all large manufacturing plants, that account for more than two-thirds of total employment of all manufacturing establishments in the U.S., and a sample of the more numerous medium- and small-sized establishments. This program is designed to provide estimates of general statistics (employment, payroll, hours worked, value added by manufacture, cost of materials, expenditure for new plant and equipment, value of manufacturers inventory, etc.) for industry groups and industries; general statistics for values of shipments for classes of products; fuels and electric energy data by industry groups, and labor cost.

Source of Data: Questionnaire is completed by manufacturing establishments with one or more paid employees.

Attributes:

Geographic Coverage of Data: National, Stratified by State

Time Span of Data Source: 1949-1991

First Developed: 1949

Last Update: 1991

Update Frequency: Annual

Media: CD-ROM, Printed Source

Sponsoring Organization: Department of Commerce, Bureau of the Census, Industry Division

Availability: Publications: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone, (202)512-1800. CD-ROM: DOC/Bureau of the Census, Customer Services, Washington, DC 20233; telephone, (301)457-4100.

Contact for Additional Information:

William Visnanski, Data Manager

DOC/Bureau of the Census, Industry Division

(301) 457-4141; Fax, (301) 457-2298

Judy Dodds, Data Manager - Food, Textiles, & Apparel

DOC/Bureau of the Census, Manufacturing and Construction Division

(301) 457-4651; Fax, (301) 458-4503

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Occupational Employment Statistics Publication

Abstract: This publication provides employment statistics by detailed occupation within detailed industries. Statistics on the occupational profile of transportation employment are provided at the 2 and 3-digit SIC level of detail on a three year cycle.

Source of Data: Annual sample of 250,000 employer units conducted by State employment security agencies in cooperation with the Bureau of Labor Statistics. Sample is conducted using mail surveys, telephone follow-up, and personal interviews.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current Year

Update Frequency: Annual

Sponsoring Organization: Department of Labor, Bureau of Labor Statistics, Office of Employment and Unemployment Statistics

Availability: DOL/Inquiries and Correspondence Branch, Office of Publications, Bureau of Labor Statistics, Washington, DC 20212; telephone, (202)606-5902

Contact for Additional Information:

Mike McElray

Data Manager

DOL/BLS/Occupational Employment Statistics

(202)606-6516; Fax, (202)606-6645

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state, metropolitan	USEFULNESS: Marginal	USE WITH MANUAL: Growth factor
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DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Occupational Compensation Surveys Publication

Abstract: This publication presents occupational earnings estimates by metropolitan area for selected occupations. Among the occupations studied are four levels of local truck drivers, forklift operators, material handling laborers and warehouse specialists. Surveys combine data for most industries, but data are published separately for the transportation, communication, electric, gas and sanitary services industry division. Several occupational compensation surveys conducted biennially for the Employment Standards Administration of the Department of Labor relate to specific transportation industries: Alaskan Air Transportation, Deep Sea Freighters, and Deep Sea Tankers.

Source of Data: Large sample survey of business establishments representing all MSAs in the U.S. are conducted via personal interviews every three or four years, with data for interviewing years collected by combination of mail, telephone and personal, visits.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Annual

Update Frequency: Annual, Biennial

Sponsoring Organization: Department of Labor, Bureau of Labor Statistics, Division of Occupational Pay and Benefit Levels

Availability: DOL/Inquiries and Correspondence Branch, Office of Publications, Bureau of Labor Statistics, Washington, DC 20212; telephone, (202)606-5902

Contact for Additional Information:

Staff, Data Analysis

DOL/BLS, Division of Occupational Pay and Benefit Levels, OCSP Information
(202)606-6219; Fax (202)606-7856.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Employment and Wages

CONTENT: The Employment and Wages database contains information on employment, wages and establishments, by industry, by state. The data represent the count of employment and wages for workers covered by State unemployment insurance programs (UI) and Federal civilian workers covered by the Unemployment Compensation for Federal Employees (UCFE) program.

The BLS aggregates the data to national levels, by State and by industry -- private sector data are shown at the 4-digit SIC level. Employment and Wages data are available quarterly.

AVAILABILITY: The Office of Employment and Unemployment Statistics at the BLS in Washington, D.C. maintains the database of employment and wages data. The BLS data can be copied onto diskettes using compression software. The BLS may have their employment and wages data available on CD-ROM and also on the Internet -- where databases can be downloaded via modem.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Employment and Earnings

CONTENT: The Employment and Earnings database contains information on industry employment, by state, and nationwide occupational employment. This data is published monthly.

METHODOLOGY: According to the BLS, Employment and Earnings (E&E) statistics are compiled from two places: household interviews and employer results.

Data based on household interviews are obtained from the Current Population Survey (CPS), a sample survey of the population 16 years of age and over. The Bureau of Census conducts the survey each month for the BLS and provides comprehensive data on the employed and unemployed, including such characteristics as occupation, hours and industry.

Data based on establishment records are compiled each month from questionnaires sent by the Bureau of Labor Statistics, in cooperation with state employment agencies. The Current Employment Statistics (CES) survey provides industry information on non-farm wage and salary employment, hours, and average weekly earnings.

State agencies mail the questionnaires, then collect and compile data and make employment estimates at the state level. National employment estimates are then made by the BLS.

The Employment and Earnings publication is prepared in the Office of Employment and Unemployment Statistics in collaboration with the Office of Publications and Special Studies.

AVAILABILITY: Data are available in printed publications and on computer files.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state, detailed Sub-areas, other	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Occupational Employment Statistics

CONTENT: The Occupational Employment Statistics (OES) covers wage and salary employment by occupation for establishments in nonagricultural industries. The OES is an annual survey that provides employment by detailed occupation within detailed private industries, plus state and local governments.

METHODOLOGY: According to the BLS, the OES is a federal-state cooperative program. State employment agencies mail a BLS survey to a sample of about 250,000 employer units, the collect and compile the data. Employment estimates are based upon survey results adjusted to reflect total industry employment.

Statistics are derived for employment by occupation and industry for about 750 occupations (which include trucking activity occupations such as truck drivers, dispatchers and truck mechanics) and 400 industries. The states also conduct the SIC coding of establishments, with the occupational data shown separately.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: Growth factor, base year statistics, forecast statistics
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Occupational Outlook Handbook

CONTENT: Current and projected occupational employment data include employees in private and government sectors, and estimates for self-employed persons (for total employment only and not at the industry level).

METHODOLOGY: According to the BLS, the employment estimates are derived from the BLS industry-employment matrix, which includes data for more than 500 detailed occupations and 250 detailed industries. The main sources of data used in the matrix are Current Employment Statistics (CES) estimates for total wage and salary jobs by industry, and Occupational Employment Statistics (OES) data for employment by occupation within detailed industries.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state, county	USEFULNESS: Marginal	USE WITH MANUAL: Base year statistics, establish sampling base for survey
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Payroll Reports

CONTENT: Payroll information reported to the states each month depicting employment, hours worked, establishment name, address, and type of business.

TPOLOGY MAPPING: The payroll data are very detailed and provide state-and-county-level coverage of payroll data for all business establishments, but only within the SIC structure. As such, only for-hire carriers (SIC 4213) will be reflected as trucking operations in the data. Payroll data for private fleet operations will be represented in the particular company's SIC category.

AVAILABILITY: Data are available to government agencies only.

MODE: Highway	GEOGRAPHY: National, state, metropolitan, facility- airport, marine port, etc.	USEFULNESS: Very useful	USE WITH MANUAL: Network related
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Highway Performance Monitoring System (HPMS) Database

Abstract: This system includes universe data consisting of a small amount of information for all public road mileage in each state. Additional information on physical characteristics, condition, use, and performance for sample roadway sections within the state are included in the sample data. Sample data are statistically valid for each arterial and collect or functional system for rural, small urban, and urbanized areas. Areawide data, consisting of accident data, system length and travel by functional system, and travel activity by vehicle type are also reported in summary form. Accident data contains summary statistics on fatal and non-fatal injury accidents.

Source of Data: State inventory, sampling, and surveys are conducted by State Highway Agencies.

Attributes:

Geographic Coverage of Data: National, Puerto Rico, Limited Data from U.S. Territories

Time Span of Data Source: 1978, 1980-1992

First Developed: 1978

Update Frequency: Annual

Last Update: 1992

Number of Records: ~3.3 Million Universe/Year including 116,000 Sample Section Records/Year

File Size: ~568MB

File Format: ASCII, EBCDIC, LOTUS (areawide)

Media: 9-track Tape, Disk, Hardcopy

Significant Features and/or Limitations: Sample data only for collector through interstate functional systems.

Corresponding Printed Source: Highway Statistics (not inclusive of all data)

Sponsoring Organization: Department of Transportation, Federal Highway Administration, Office of Highway Information Management

Availability: DOT/FHWA, Office of Highway Information Management, HPM-20, 400 7th Street, SW, Washington, DC 20590; telephone (202)366-0175. Price \$30-\$150 and up for non-government agencies; price varies depending upon amount and coverage desired.

Contact for Additional Information:

Don Kestyn, Transportation Specialist

DOT/FHWA, HPM-20

(202)366-0175

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National, state, metropolitan, facility- airport, marine port, etc.	USEFULNESS: Useful	USE WITH MANUAL: Network related
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: National Commodity Flow Network

Abstract: This data base includes information on highway, railroad, waterway, aviation, and pipeline networks with intermodal connections for use in calculating distances for the Commodity Flow Survey. Emphasis has been placed on topological accuracy rather than planimetric accuracy for use in network analysis such as minimum path calculations.

Source of Data: Public domain maps, digital line graphs from the U.S. Geological Survey.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1993

First Developed: 1993

Update Frequency: Annual

Last Update: 1993

Number of Records: TBD

File Size: TBD

File Format: ASCII

Media: CD-ROM

Significant Features and/or Limitations: These networks are based on 1:2,000,000 maps and are generally accurate to 1,000 meters.

Sponsoring Organization: Department of Transportation, Bureau of Transp. Statistics

Performing Organization: DOT/Research and Special Programs Administration, Volpe National Transportation Systems Center (RSPA/Volpe Center), Service Assessment Division, Oak Ridge National Laboratory

Availability: DOT/Bureau of Transportation Statistics, 400 7th Street, SW, Room 2104, Washington, DC 20590; telephone (202)366-3282; fax (202)366-3640

Contact for Additional Information:

Staff, DOT/Bureau of Transportation Statistics
(202)366-3282

Bruce Spear
DOT/RSPA/Volpe Center, DTS-49
(617)494-2192

Mike Bronzini
Oak Ridge National Laboratory
(615)574-8267

MODE: Highway	GEOGRAPHY: National, state, metropolitan, County, Facility-airport, marine port, etc.	USEFULNESS: Useful	USE WITH MANUAL: Network related
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: National Highway Planning Network (NHPN)

Abstract: The NHPN is a data base of the major highways in the U.S. It is a foundation for analytic studies of highway performance, vehicle routing and scheduling problems, and mapping purposes. The network is based on the U.S. Geological Survey's 1:2,000,000 digital line graphs (DLG's). The DLG's have been enhanced through addition of transportation attributes such as number of lanes, degree of access control, median type, and FHWA's functional classification codes. Other enhancements include the digitation of some additional links and the correction of topological errors to create a true analytic network.

Source of Data: U.S. Geological Survey's digital line graphs and the States.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Real-Time

First Developed: 1985

Update Frequency: Continual

Number of Records: ~35,000

File Size: ~16 MB

File Format: ASCII

Media: Disk, Hardcopy, CD-ROM

Significant Features and/or Limitations: 1:2,000,000 accuracy insufficient for some types of analyses. This data base has been expanded upon by the Department of Defense, Military Traffic Management Command, Transportation Engineering Agency. See National Highway Planning Network Strategic, Highway Corridor Network (STRANET) and Connectors located in the MTMC profiles section.

Corresponding Printed Source: Description of the National Highway Planning Network

Sponsoring Organization: Department of Transportation, Federal Highway Administration, Highway Needs and Investment Branch

Performing Organization: Oak Ridge National Laboratory

Availability: Disk, Printed Source: DOT/FHWA, Highway Needs and Investment Branch, HPP-22, 400 7th Street, SW, Washington, DC 20590; telephone (202)366-9223. No charge for data, however, six high density floppy disks must be provided by the customer., CD-ROM: Transportation Data Sampler - DOT/Bureau of Transportation Statistics, 400 7th Street, SW, Room 2104, Washington, DC 20590; telephone, (202)366-3282; fax (202)366-3640

Contact for Additional Information:

Stephen M. Lewis, Data Manager

FHWA, HPP-22

(202)366-9223

Bruce Patterson, Data Manager
Oakridge National Laboratory
(615)574-4419

MODE: Highway	GEOGRAPHY: National, state	USEFULNESS: Useful	USE WITH MANUAL: VMT related
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Monthly Traffic Volume Trends

Abstract: This data base contains information on vehicle miles of travel (VMT) generated by the Highway Performance Monitoring System. VMT is expanded from the previous year to give a current year estimate based on the change in traffic volumes at approximately 4,500 locations across the nation. The VMT estimates are generated by functional highway system within each state and the aggregate for national totals. A computer data base for the VMT has been created on the DOT central computers beginning with 1970. A new, expanded data base is generated on the current micro computer system beginning with 1991 VM2 (Traffic Volume Trends Report) data.

Source of Data: State Highway Agencies provide FHWA with traffic counts from automatic traffic data recorders buried in roadway surfaces.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1970-present

First Developed: 1935

Update Frequency: Monthly

Number of Records: Varies

File Size: Varies

File Format: dBASE

Media: Disk, Hardcopy

Significant Features and/or Limitations: Sample limited by statistic sampling and finances available. A computer data base for the VMT has been created on the DOT central computers beginning with 1970. A new, expanded data base is generated on the current micro computer system beginning with 1991 VM2 data.

Corresponding Printed Source: Traffic Volume Trends

Sponsoring Organization: Department of Transportation, Federal Highway Administration, Office of Highway Information Management

Availability: DOT/FHWA, Office of Highway Information Management, HPM-30, 400 7th Street, SW, Washington, DC 20590; telephone (202)366-5055. Price, monthly report is free; annual cost for monthly data base is \$240.

Contact for Additional Information:

Kenneth H. Welty, Highway Engineer

DOT/FHWA, HPM-30

(202)366-5055

MODE: Highway	GEOGRAPHY: National, state	USEFULNESS: Marginal	USE WITH MANUAL: VMT related
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Vehicle Classification and Vehicle Miles Travelled (VCVMT) Database

Abstract: This data base is a compilation of vehicle classification type by highway functional classification by state. Depicts the vehicle type in each functional classification as a percentage of annual vehicle miles travelled (AVMT). One table is developed each year that contains data for all the states.

Source of Data: Data collected by each state.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1985-present

First Developed: 1985

Update Frequency: Annual

Last Update: 1991

Number of Records: 612

File Size: 471KB

File Format: LOTUS

Media: Disk, Hardcopy

Corresponding Printed Source: Highway Statistics

Sponsoring Organization: Department of Transportation, Federal Highway Administration, Office of Highway Information Management

Availability: DOT/FHWA, Office of Highway Information Management, HPM-30, 400 7th Street, SW, Washington, DC 20590; telephone, (202)366-5052.

Contact for Additional Information:

William Grush

Data Manager

DOT/FHWA, HPM-30

(202)366-5052

MODE: Highway	GEOGRAPHY: Other	USEFULNESS: Useful	USE WITH MANUAL: Establish sampling base for survey
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Motor Carrier Census

Abstract: This system includes the name and address, type and size of operation, commodities transported and other characteristics of the operation of approximately 300,000 motor carriers (truck and bus) and shippers subject to the Federal Motor Carrier Safety Regulations or Federal Hazardous Materials Regulations.

Source of Data: Interstate motor carriers are required to submit an identification form, Form MCS-150, to FHWA which results in the carrier being registered in the data base system and being issued a USDOT number.

Attributes:

Geographic Coverage of Data: U.S., Canadian, and Mexican Carriers Operating in U.S.

Time Span of Data Source: Current

First Developed: 1979

Update Frequency: Continual

Number of Records: ~300,000

File Size: Varies

File Format: EBCDIC

Media: 9-track Tape, 6250 bpi/1600 bpi

Significant Features and/or Limitations: On-line data base that is directly accessible by all Office of Motor Carrier Headquarters and field personnel. Changes to the data can be made at any time, generally after contact with the motor carrier, i.e., a safety or compliance review, roadside, inspection, etc.

Sponsoring Organization: Department of Transportation, Federal Highway Administration, Office of Motor Carriers

Availability: The Scientex Corporation, OMC Data Dissemination Program, P.O. Box 13028, Arlington, VA 22219. Price, \$275/6250 bpi tape; \$375/1600 bpi tape.

Contact for Additional Information:

Linda Giles

Data Manager

DOT/FHWA, HIA-10

(202)366-2971

MODE: Highway	GEOGRAPHY: National, state	USEFULNESS: Useful	USE WITH MANUAL: Establish sampling base for survey
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Annual Registration Filings

CONTENT: Varies significantly from state to state. The data include: Size of motor carrier
Measured by equipment used, employees, and/or estimate revenue.

Type of operation: Service, for-hire, private, construction, agriculture, off-highway.

Commodity hauled: Broad classifications usually, no greater detail than 2-digit SIC level.

Area of operation: Range of operation carrier.

MODE: Demographics, Flows, etc., highway	GEOGRAPHY: National, state	USEFULNESS: Useful	USE WITH MANUAL: Establish sampling base for survey
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Annual Motor Carrier Reports

CONTENT: Employment and leased-employee information for Class I and Class II for hire
motor carriers (this group represents a small percent of total for-hire carriers).

METHODOLOGY: For-hire motor carriers file for interstate operating authority with the
ICC. Class I and Class II carriers (annual revenues greater than \$3 million) also submit a
Motor Carrier Annual Report (Form M). An employment census (including the number of
leased owner-operators) is included in Form M.

MODE: Highway	GEOGRAPHY: National	USEFULNESS: Marginal	USE WITH MANUAL: Establish sampling base for survey
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Motor Freight Transportation and Warehousing Survey

Abstract: This data base reflects information obtained from firms furnishing local and long-distance trucking, and courier services, except by air; public warehousing and storage including farm product warehousing, refrigerated, general, and special warehousing and storage. Excluded are private motor carriers and independent owner-operators. The data items consist of total operating revenue, and total operating expenses that include annual payroll and employee benefits. Information collected from trucking firms also includes commodities carried, end-of-year inventory of revenue generating equipment, and type of carrier.

Source of Data: Data are collected from employer businesses on a national level.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1984-1991

First Developed: 1984

Update Frequency: Annual

Last Update: 05/93

Number of Records: 2,345

File Size: Not Available

File Format: Not Available

Media: CENDATA, Hardcopy

Corresponding Printed Source: Motor Freight Transportation and Warehousing Survey

Sponsoring Organization: Department of Commerce, Bureau of the Census, Business Division

Availability: DOC/Bureau of the Census, Business Division, Washington, DC 20233; telephone, (301)763-3990. Price, \$2.50.

Contact for Additional Information:

Christine Tucker

Project Manager

DOC/Bureau of the Census, Business Division

(301)763-3990

MODE: Demographics, Flows, etc.	GEOGRAPHY: National, state, metropolitan	USEFULNESS: Marginal	USE WITH MANUAL: Establish sampling base for survey
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: 1987 Census of Transportation Geographic Area Series (TC87-A-1) Publication

Abstract: Presents data for establishments with payroll from selected transportation for the United States, each state, District of Columbia, and selected metropolitan statistical areas (MSA's). Presents general statistics on number of establishments, revenue, payroll, and employment by varied transportation classifications. Data are also provided on revenue and employees per establishment, and on revenue and payroll per employee. Comparative statistics showing percent changes in revenue and payroll between 1982 and 1987 are also shown for some kind-of-business classifications.

Source of Data: 1987 Economic Census; 1987 Census of Transportation (transportation companies).

Attributes:

Geographic Coverage of Data: National, Stratified by State, Selected Metropolitan Statistical Areas

Time Span of Data Source: January 1, 1987 - December 31, 1987

First Developed: 1991

Update Frequency: Every Five Years

Media: Tape, Hardcopy

Significant Features and/or Limitations: Covers selected transportation industries as defined in Division E of the Standard Industrial Classification (SIC) Manual. Includes all establishments with one or more paid employees primarily engaged in these classifications: SIC 42, motor freight, transportation and warehousing; SIC 44, water transportation; and SIC 47, transportation services. Excludes firms without paid employees, governmental establishments, and auxiliary establishments.

Sponsoring Organization: Department of Commerce, Bureau of the Census, Business Division

Availability: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone, (202)783-3238

Contact for Additional Information:

Dennis Shoemaker

Chief

DOC/Bureau of the Census, Utilities Census Branch

(301)763-2662

SUBPART a: AIR

MODE: Air	GEOGRAPHY: Facility- airport, marine port, etc.	USEFULNESS: Useful	USE WITH MANUAL: Growth factor/Base year statistics/Forecast statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Airport Activity Statistics of Certificated Route Air Carriers Publication

Abstract: This report presents detailed data on the volume of revenue passengers, freight express, and mail traffic carried by U.S. certificated route air carriers for each airport and individual airline; and total departures by airport, airline, and aircraft model operated. Scheduled/nonscheduled service shown by airport and carrier are included.

Source of Data: Data are derived from RSPA Form Schedules T-100 and T-3.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1993

First Developed: 1962

Update Frequency: Annual

Last Update: 06/93

Sponsoring Organization: Department of Transportation, Federal Aviation Administration, Statistics and Forecast Branch and Research and Special Programs Administration, Office of Airline Statistics

Availability: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone (202)512-1800 or National Technical Information Service, Springfield, VA 22161; telephone, (703)487-4650

Contact for Additional Information:

Patricia Beardsley, Data Manager

DOT/FAA, APO-110

(202)267-8032

fax, (202)267-9636

Paul Gravel, Data Manager

DOT/RSPA/DAI-1

(202)366-9059

fax, (202)366-3383

MODE: Air	GEOGRAPHY: Facility- airport, marine port, etc.	USEFULNESS: Specialized	USE WITH MANUAL: Growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Aviation Data and Analysis System (ADAS)

Abstract: This system provides access to official agency activity forecasts and approved benefit/cost methodologies for any airport or group of airports reported by the system. ADA also provides all the tools necessary to study the effects on the benefit/cost ratio of changes in costs, aviation activities, or airport specifics such as runway utilization, existing minima, or weather data.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1993

First Developed: 1993

Update Frequency: Not Available

Last Update: Unknown

Number of Records: ~4,000

File Size: Not Available

File Format: Not Available

Media: Not Available

Significant Features and/or Limitations: Descriptive historical and forecasted data are stored for approximately 4,000 airports nationwide.

Sponsoring Organization: Department of Transportation, Federal Aviation Administration, Information Systems Branch

Availability: DOT/FAA, Information Systems Branch, APO-130, 800 Independence Ave., SW, Washington, DC 20591; telephone, (202)267-3550; fax, (202)267-5800.

Contact for Additional Information:

Staff, DOT/FAA, APO-130

(202)267-3550

MODE: Air	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: FAA Statistical Handbook of Aviation Publication

Abstract: This report covers statistical data from the Federal Aviation Administration, National Airspace System, airports, airport activity, U.S. air carrier fleet, U.S. civil air carrier operating data, airmen, general aviation aircraft, aircraft accidents, aeronautical production, and imports/exports.

Source of Data: Federal Aviation Administration.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1991

First Developed: 1945

Update Frequency: Annual

Sponsoring Organization: Department of Transportation, Federal Aviation Administration, Statistics and Forecast Branch

Availability: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone (202)512-1800 or National Technical Information Service, Springfield, VA 22161; telephone (703)487-4650

Contact for Additional Information:

Patricia Beardsley

Statistician

DOT/FAA, APO-110

(202)267-8032

MODE: Air	GEOGRAPHY: Facility-airport, marine port, etc.	USEFULNESS: Marginal	USE WITH MANUAL: Growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Terminal Area Forecast

Abstract: Twelve-year forecast of aviation activity at selected airports in the U.S., encompassing at least those airports with towers and/or receiving commercial service. For each airport, detailed forecasts are made for the four major user groups of the air traffic control system: air carrier, air taxi/commuter, general aviation, and military. Summary tables contain national, FAA regional, and state aviation data and other airport specific highlights. Forecasts are prepared to meet the budget and planning needs of the FAA and to provide airport specific information that can be used by state and local aviation authorities, by the aviation industry, and by the general public.

Source of Data: FAA-developed.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Twelve Years

First Developed: 1993

Update Frequency: Annual

Last Update: 1992

Number of Records: Not Available

File Size: Not Available

File Format: Not Available

Media: Hardcopy

Corresponding Printed Source: Terminal Area Forecast

Sponsoring Organization: Department of Transportation, Federal Aviation Administration, Statistics and Forecast Branch

Availability: Printed Source: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone (202)512-1800 or National Technical Information Service, Springfield, VA 22161; telephone, (703)487-4650

Contact for Additional Information:

Staff, DOT/FAA, APO-110

(202)267-3355

SUBPART 4-b: PIPELINE

MODE: Pipeline	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Capacity and Service on the Interstate Natural Gas Pipeline System Publication

Abstract: This report identifies and quantifies the capability of the national natural gas pipeline infrastructure to transport natural gas to the natural gas markets of the country. The report examines the capabilities of the pipelines that make up this network to move gas across regional and state borders and compares these to 1990 levels of natural gas flow to and within regional markets. In addition, envisioned and currently approved plans to construct major new pipelines and expand existing systems are presented and assessed relative to the needs of the current and near-term marketplace.

Source of Data: A variety of government (federal, state, and regional) publications and industry documents, data bases, interviews, and industry analytical reports.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1990

First Developed: 1990

Update Frequency: One-Time Special Report

Last Update: 06/92

Sponsoring Organization: Department of Energy, Energy Information Administration, National Energy Information Center

Availability: National Technical Information Service, Springfield, VA 22161; telephone (703)487-4650

Contact for Additional Information:

Staff , DOE/EIA/National Energy Information Center

(202)586-8800; Fax, (202)586-0727.

MODE: Pipeline	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Statistics of Interstate Natural Gas Pipeline Companies

Abstract: This data base contains financial and operational data on major interstate natural gas pipeline companies as defined by the Federal Energy Regulatory Commission (FERC).

Source of Data: Data are collected on FERC Form 2, Annual Report of Major Natural Gas Companies, from interstate natural gas companies subject to the accounting and reporting requirements of the FERC.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current year

First Developed: 1976

Update Frequency: Annual

Last Update: 04/92

Number of Records: 240/year

File Size: 2.5-3.0MB

File Format: EBCDIC

Media: 9-Track Tape, 1600/6250 bpi; Hardcopy

Significant Features and/or Limitations: Data are company specific to the reporting company.

Corresponding Printed Source: Statistics of Interstate Natural Gas Pipeline Companies 1990

Sponsoring Organization: Department of Energy, Energy Information Administration

Availability: National Technical Information Service, Springfield, VA 22161; telephone (703)487-4650. Requests for tape conversion to disk can be made through NTIS.

Contact for Additional Information:

Juanita Mack

Data Manager

EIA/National Energy Information Center

(202)586-6169

SUBPART 4-c: RAIL

MODE: Rail	GEOGRAPHY: National, state, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Carload Waybill Sample

Abstract: This data base contains rail shipment data such as origin and destination points, type of commodity, number of cars, tons, revenue, length of haul, participating railroads, and interchange locations. The waybill sample contains confidential information and is used primarily by Federal and state agencies. The public-use version of the sample, however, contains aggregated nonconfidential data. Movements are aggregated to the BEA-to-BEA level at the 5-digit STCC level. For a particular commodity, the origin or destination BEA is not included unless there are at least three freight stations in the BEA and there are at least two more freight stations than railroads in the BEA.

Source of Data: Annual stratified sample of waybills for railroads which terminate over 4,500 cars per year.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1991

First Developed: Unknown

Update Frequency: Annual

Last Update: 1993

Number of Records: >350,000

File Size: Not Available

File Format: ASCII

Media: 9-track Tape, 6250 bpi, CD-ROM

Significant Features and/or Limitations: The waybill sample contains confidential information and is used primarily by Federal and state agencies. There is, however, a public-use version that contains aggregate nonconfidential data.

Corresponding Printed Source: Carload Waybill Statistics: Territorial Distribution, Traffic and Revenue by Commodity Class

Sponsoring Organization: Interstate Commerce Commission

Performing Organization: Department of Transportation, Federal Railroad Administration, Office of Policy Systems

Availability: CD-ROM: DOT/Bureau of Transportation Statistics, 400 7th Street, SW, Room 2104, Washington, DC 20590; telephone, (202)366-3282; fax, (202)366-3640. Tape: Mr. James Nash, ICC, Office of Economics, 12th and Constitution, Washington, DC 20423; telephone,

(202)927-5740; fax, (202)927-6225. Printed Source: National Technical Information System, Springfield, VA 22161; telephone, (703)487-4650

Contact for Additional Information:

James Nash, Data Manager

ICC, Office of Economics

(202)927-5740

MODE: Rail	GEOGRAPHY: National, state, metropolitan, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: FRA National Planning Network

Abstract: This data base presents a digital representation of the major continental U.S. railway systems, covering some 186,000 miles of track. Link attributes include owning railroads, trackage rights railroads, state, previous owning railroads, subsidiary railroads, FAA region, passenger service, U.S. Geological Survey (USGS) region, and significance in civil rail lines important to national defense. All links in original USGS data are retained. Links subsequently abandoned are so identified. Node attributes include name, state (where there is a name), standard point location code, and junction code, if any.

Source of Data: USGS 1:2,000,000 digital line graph.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current

First Developed: 1990

Update Frequency: As Required

Number of Records: 11,010/Nodes; 15,800/Links

File Size: 13MB

File Format: ASCII

Media: Disk

Significant Features and/or Limitations: Locational accuracy of the network is approximately +/- 1,200 meters for those links carrying shape point data.

Sponsoring Organization: Department of Transportation, Federal Railroad Administration, Office of Policy Systems

Availability: DOT/FRA, Office of Policy Systems, RRP-20, 400 7th Street, SW, Washington, DC 20590: telephone (202)366-2920; Fax, (202)366-7688.

Contact for Additional Information:

Raphael Kedar

Director, DOT/FRA, RRP-20

(202)366-2920

MODE: Rail, highway	GEOGRAPHY: National, state, other	USEFULNESS: Specialized, useful	USE WITH MANUAL: Network related
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Grade Crossing Inventory System (GCIS)

Abstract: This system contains a record of every public and private crossing in the U.S. along with the accident history of each crossing. Information includes the identification number, railroad, railroad division, subdivision, milepost and branch, state, county, city or nearest city, street or highway, and crossing type. In addition, public grade crossing information such as number of daily train movements, train speeds, type and number of tracks, details of crossing protection both active and passive, crossing angle, number of traffic lanes, daily highway traffic volume, pavement markings, advance warning signs, crossing surface, highway system, and percentage of trucks is available.

Source of Data: Information is supplied by the railroads and states on an optional basis.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current Year

First Developed: 1973

Update Frequency: Continual

Number of Records: ~600,000

File Size: ~200MB

File Format: Sequential

Media: 9-track Tape, Disk, Hardcopy

Corresponding Printed Source: Railroad-Highway Crossing Accidents

Sponsoring Organization: Department of Transportation, Federal Railroad Administration, Data Analysis Branch

Availability: DOT/FRA, Data Analysis Branch, RRS-22.1, 400 7th Street, SW, Washington, DC 20590; telephone, (202)366-2760. Price, \$35/tape, non-government agencies. No charge to government agencies, railroad, or railroad labor requestors.

Contact for Additional Information

Robert Finkelstein, Chief

DOT/FRA, RRS-22

(202)366-2760; Fax, (202)366-7592

SUBPART 4-d: WATER

MODE: Waterway	GEOGRAPHY: National, facility- airport, marine port, etc.	USEFULNESS: Specialized, useful	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Port Facilities Inventory

Abstract: This system contains detailed information on more than 4,000 major ocean and river port facilities, including location, physical characteristics, cargo handling equipment and capacities.

Source of Data: Data are purchased from the U.S. Army Corps of Engineers which systematically surveys all U.S. ports; additional data supplied periodically port authorities.

Attributes:

Geographic Coverage of Data: Major U.S. ocean and river port facilities

Time Span of Data Source: 1988-1994

First Developed: 1976

Update Frequency: As Information is Available

Number of Records: 4,000

File Size: 8MB

File Format: ASCII, dBASE

Media: Disk

Significant Features and/or Limitations: Extensive detail on major U.S. port facilities, both ocean and river; does not include all U.S. port facilities.

Sponsoring Organization: Department of Transportation, Maritime Administration, Office of Port and Intermodal Development

Availability: DOT/MARAD, Office of Port and Intermodal Development, MAR-832, 400 7th Street, SW, Washington, DC 20590; telephone, (202)366-5477; fax, (202)366-6988.

Contact for Additional Information:

William Dean, Data Manager

DOT/MARAD, MAR-832

(202)366-5477; fax, (202)366-6988

MODE: Waterway	GEOGRAPHY: National, facility-airport, marine port, etc.	USEFULNESS: Specialized, useful	USE WITH MANUAL: Growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Port Series, 1921-Present

Abstract: The fifty-seven reports in the port series include information on commercial facilities at the principal U.S. Coastal, Great Lakes and Inland Ports. Each report consists of complete listings of a port area's waterfront facilities, including information on berthing, cranes, transit sheds, grain elevators, marine repair plants, fleeting areas, and docking and storage facilities. Aerial maps show the locations of the described facilities.

Source of Data: Facility operators, port organizations, transportation companies conduct on-site investigations.

Attributes:

Geographic Coverage of Data: U.S. Coastal, Inland Ports, and Waterways

Time Span of Data Source: Varies 1-10 Years

First Developed: 1987/Data File; 1921/Printed Source

Update Frequency: Every 8-12 Years

Number of Records: ~10,000

File Size: 56MB

File Format: ASCII

Media: Tape, CD-ROM, Diskettes, Hardcopy

Significant Features and/or Limitations: Contains complete physical data on each facility limited by knowledge of on-site informants.

Corresponding Printed Source: Port Series 1921-Present

Sponsoring Organization: Department of Defense, Department of Army, U.S. Army Corps of Engineers, CEWRC, Navigation Data Center

Availability: U.S. Army Corps of Engineers, CEWRC, Navigation Data Center, Ports and Waterways Division, Casey Building, Ft. Belvoir, VA 22060-5586; telephone, (703)355-3315; fax, (703)355-0047. Price, \$6-\$26 depending on size.

Contact for Additional Information:

John Vetter, Data Manager

COE/CEWRC, Navigation Data Center

(703)355-3315

Bob Ray, Data Manager

COE/CEWRC, Navigation Data Center

(703)355-3315

Jim Feagans, Data Manager
COE/CEWRC, Navigation Data Center
(703)355-3315

Sid Formal
Data Manager
COE/CEWRC, Navigation Data Center
(703)355-3315

MODE: Multi-mode, waterway	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Estimated Waterborne Commerce Statistics Publication

Abstract: The estimated Waterborne Commerce Statistics report provides tonnage estimates of the national waterborne commerce and selected waterways by major commodity groupings for the most recent calendar year. It also shows actual annual tonnage by commodity for nine years prior to the year being estimated.

Source of Data: Vessel operating companies file vessel operation reports and lock performance monitoring systems reports.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1989-1992

First Developed: 1989

Update Frequency: Annual

Last Update: 1992

Significant Features and/or Limitations: Timely estimates and 10-year trends.

Sponsoring Organization: Department of Defense, Department of Army, U.S. Army Corps of Engineers, Products and Services Office

Availability: U.S. Army Corps of Engineers, Products and Services Office, Waterborne Commerce Statistics Center, P.O. Box 61280, New Orleans, LA 70161-1280, telephone, (504)862-1424; fax, (504)862-1423

Contact for Additional Information:

Thomas Mire, Data Manager

COE/Waterborne Commerce Statistics Center

(504)862-1424; Fax, (504)862-1423

Roy Walsh, Data Manager

COE/Waterborne Commerce Statistics Center

(504)862-1424; Fax, (504)862-1423

MODE: Multi-mode, waterway	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Waterborne Commerce of the United States, Parts 1 thru 5 Publication

Abstract: The statistics of waterborne commerce have been published in five parts by the regional offices of the Corps of Engineers since 1953. Prior to 1953, the statistics were published annually as Part 2 of the annual report of the Chief of Engineers. Tables give tonnage and ton-miles of freight traffic by commodities; comparative statement of traffic, trips, and drafts of vessels. Parts include: Part 1-Atlantic Coast Area; Part 2-Gulf Coast, Mississippi River System and Antilles (Puerto Rico and Virgin Islands); Part 3--Great Lakes Area; Part 4-Pacific Coast, Alaska, and Pacific Islands area; and Part 5--National Summaries.

Source of Data: Vessel operating companies file vessel operating reports.

Attributes:

Geographic Coverage of Data: National, U.S. Territories

Time Span of Data Source: 1953-present

First Developed: 1953

Update Frequency: Annual

Significant Features and/or Limitations: All companies moving commerce by water are required by law to report. Hardcopy dates back to 1920.

Sponsoring Organization: Department of Defense, Department of Army, U.S. Army Corps of Engineers, Products and Services Office

Availability: U.S. Army Corps of Engineers, Products and Services Office, Waterborne Commerce Statistics Center, P.O. Box 61280, New Orleans, LA 70161-1280, telephone (504)862-1424; fax, (504)862-1423. Price, \$17.50.

Contact for Additional Information:

Thomas Mire, Data Manager

COE/Waterborne Commerce Statistics Center
(504)862-1424

Roy Walsh, Data Manager

COE/Waterborne Commerce Statistics Center
(504)862-1424

MODE: Multi-mode, waterway	GEOGRAPHY: National, state, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Origin and Destination of Waterborne Commerce of the United States, Public Domain Data

Abstract: This database contains aggregated information that depicts waterborne commodity movements between 26 geographical regions or between individual states of the U.S. This database protects the confidentiality of the data provided by the individual companies and provides the origin/destination commodity flows.

Source of Data: Vessel operating companies file vessel operations reports.

Attributes:

Geographic Coverage of Data: National, U.S. Territories

Time Span of Data Source: 1985-1992

First Developed: 1985

Update Frequency: Annual

Last Update: 1992

Number of Records: 400

File Size: 10,000 Bytes

File Format: ASCII

Media: Disk, Hardcopy

Significant Features and/or Limitations: All companies moving commerce by water are required by law to report.

Sponsoring Organization: Department of Defense, Department of Army, U.S. Army Corps of Engineers, Products and Services Office

Availability: U.S. Army Corps of Engineers, Products and Services Office, Waterborne Commerce Statistics Center, P.O. Box 61280, New Orleans, LA 70161-1280, telephone, (504)862-1424; fax, (504)862-1423. Price, \$5, data file; \$15, printed source.

Contact for Additional Information:

Thomas Mire, Data Manager

COE/Waterborne Commerce Statistics Office

(504)862-1424

Roy Walsh, Data Manager

COE/Waterborne Commerce Statistics Office

(504)862-1424

MODE: Waterway	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: U.S. Waterborne Exports and Outbound Intransit Shipments (TM-780)

Abstract: This data base provides information on the shipping weight and value by type of vessel service by Customs district and port of lading by foreign port or country/area of unloading by SITC Rev. 3 and by country of destination. The report presents percentage of containerized cargo. In-transit tables present data on country of origin and destination. An annual version (TA-780) is also available.

Source of Data: U.S. Customs Service.

Attributes:

Geographic Coverage of Data: National, U.S. Customs Districts and Ports of Lading, Foreign Ports of Countries of Unlading, Countries of Origin/Destination

Time Span of Data Source: 1989-present

First Developed: 1989

Update Frequency: Monthly

Number of Records: ~200,000/Month

File Size: 20-25MB

File Format: Flat ASCII

Media: Disk, Tape

Sponsoring Organization: Department of Commerce, Bureau of the Census, Foreign Trade Division

Availability: DOC/Bureau of the Census, Foreign Trade Division, Room 2179-3, Washington, DC 20233; telephone, (301)457-1237.

Contact for Additional Information:

Norman Teague

Data Manager

DOC/Bureau of the Census, Foreign Trade Division

(301)763-5140

MODE: Waterway	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: U.S. Waterborne General Imports and Inbound Intransit Shipments (TM-380)

Abstract: This data base presents type of vessel services by U.S. Customs port by foreign port by SITC commodity by country of origin. Data provided include shipping weight, customs value, import charges, and percentage of containerized and containerized and noncontainerized cargo. Inbound intransit shipments are also included. An annual version (TA-380) is also available.

Source of Data: U.S. Customs Service.

Attributes:

Geographic Coverage of Data: National, U.S Customs Districts and Ports of Unlading, Foreign Ports of Lading, Countries of Origin/Destination

Time Span of Data Source: 1989-present

First Developed: 1989

Update Frequency: Monthly

Number of Records: ~200,000/Month

File Size: 20MB

File Format: Flat ASCII

Media: Tape

Sponsoring Organization: Department of Commerce, Bureau of the Census, Foreign Trade Division

Availability: DOC/Bureau of the Census, Foreign Trade Division, Room 2179-3, Washington, DC 20233; telephone, (301)457-2317; Fax, (301)457-1237.

Contact for Additional Information:

Norman Teague, Data Manager

DOC/Bureau of the Census, Foreign Trade Division

(301)457-2317

MODE: Waterway	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Maritime Statistical Information System

Abstract: This system contains detailed information on U.S. oceanborne foreign trade statistics by commodity, vessel, port, weight and value; vessel data on all merchant vessels over 1,000 gross tons and worldwide itineraries for the same vessels.

Source of Data: Bureau of Census for foreign trade data; Lloyd's Maritime Information Services primarily for vessel data and exclusively for itinerary data.

Attributes:

Geographic Coverage of Data: National/Oceanborne Foreign; Worldwide/Merchant Fleet and Itinerary

Time Span of Data Source: 1989-present

First Developed: 1991

Update Frequency: Monthly/Foreign Trade; Quarterly/Vessel and Itinerary

Last Update: 07/93

Number of Records: 6 Million/Year - Foreign Trade; 40,000 - Vessel Characteristics; 1 million/Year - Itinerary

File Size: ~1GB/Year

File Format: ASCII, dBASE

Media: Disk

Significant Features and/or Limitations: Foreign Trade data available at the individual vessel level, linked to vessel characteristics and movements. Data base contains proprietary and copyright information and can only be released in summary form.

Corresponding Printed Source: United States Oceanborne Foreign Trade Routes, Merchant Fleets of the World, Vessel Inventory Report

Sponsoring Organization: Department of Transportation, Maritime Administration, Office of Trade Analysis and Insurance

Availability: DOT/MARAD, Office of Trade Analysis and Insurance, MAR-570, 400 7th Street, SW, Washington, DC 20590; telephone, (202)366-2277. Publications are free; price for special requests depends upon data requested.

Contact for Additional Information:

Robert Brown, Chief

DOT/MARAD, MAR-570

(202)366-2277

MODE: Waterway	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: American Intermodal Equipment Inventory

Abstract: This system records all intermodal equipment of U.S.-flag intermodal marine carriers and major container leasing companies operating in the U.S. It includes for each company the type and number, dimensions of containers and trailers. Chassis are shown by types, number of units and containers carried. The size and number of slots available on container vessels and barges is recorded. Forty foot equivalent units of trailers along with automobile capacity are also included for Ro/Ro ships and barges.

Source of Data: Survey of U.S.-flag carriers and major leasing companies operating in the U.S.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1991-present

First Developed: 1991

Update Frequency: Annual

Number of Records: 1,000

File Size: 250K

File Format: ASCII, dBASE

Media: Disk

Significant Features and/or Limitations: Only source of aggregated data on American-owned containers, chassis, trailers and vessels, that are essential for planning most efficient use of U.S. intermodal equipment.

Corresponding Printed Source: Inventory of American Intermodal Equipment

Sponsoring Organization: Department of Transportation, Maritime Administration, Office of Port and Intermodal Development

Availability: DOT/MARAD, Office of Port and Intermodal Development, MAR-831, 400 7th Street, SW, Washington, DC 20590; telephone, (202)366-4357. Data available in second half of year following close of period.

Contact for Additional Information:

Doris Bautch

Data Manger

DOT/MARAD, MAR-831

(202)366-4357

MODE: Waterway	GEOGRAPHY: National, facility- airport, marine port, etc.	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Analysis of Ports for National Defense

Abstract: This system includes data on specific evaluations of the commercial ports capabilities to support early deployment of DoD military units during a contingency. Port areas analyzed include Baltimore, Boston, Charleston, Hampton Roads, Jacksonville, Morehead City, Narraganset Bay, New York and New Jersey, Philadelphia, Savannah, Wilmington (NC), Beaumont, Houston, New Orleans, Gulfport, Port Arthur, Pascagoula, Lake Charles, Port Hueneme, Los Angeles, Long Beach, and San Diego. Military Ocean Terminals in New Jersey and Oakland are also evaluated. Data include number and characteristics of berths, ship mixes, staging areas, inloading/outloading positions, cargo handling apparatus, rail and highway access, and general information on port facilities. Also included is a theoretical cargo throughput capability for each port.

Source of Data: MTMC conducts this study through site visits and questionnaires.

Attributes:

Geographic Coverage of Data: Continental United States and military ocean terminals in New Jersey and Oakland

Time Span of Data Source: 1977-present

Update Frequency: Every Three Years

Last Update: 1994

Sponsoring Organization: Department of Defense, Department of Army, Military Traffic Management Command, Transportation Engineering Agency

Availability: Department of Army, Military Traffic Management Command, Transportation Engineering Agency, 720 Thimble Shoals Blvd., S130, Newport News, VA 23606-2475; telephone, (804)599-1186; fax, (804)599-1563.

Contact for Additional Information:

Ralph Compton, Data Manager

MTMC TEA

(804)599-1186

MODE: Waterway	GEOGRAPHY: National, facility- airport, marine port, etc.	USEFULNESS: Specialized, useful	USE WITH MANUAL: Growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Tonnage for Selected United States Ports

Abstract: This data base provides listings of tons handled at U.S. Ports for a given calendar year. The ports are sorted by total, domestic, and foreign tonnage and alphabetically.

Source of Data: Vessel operating companies file vessel operation reports.

Attributes:

Geographic Coverage of Data: National, U.S. Territories

Time Span of Data Source: 1992

First Developed: 1986

Update Frequency: Annual

Last Update: 1992

Number of Records: 600

File Size: 50,000 Bytes

File Format: ASCII

Media: Disk, Hardcopy

Corresponding Printed Source: Tonnage for Selected United States Ports

Sponsoring Organization: Department of Defense, Department of Army, U.S. Army Corps of Engineers, Products and Services Office

Availability: U.S. Army Corps of Engineers, Products and Services Office, Waterborne Commerce Statistics Center, P.O. Box 61280, New Orleans, LA 70161-1280, telephone, (504)862-1424; fax, (504)862-1423

Contact for Additional Information:

Thomas Mire, Data Manager

COE/Waterborne Commerce Statistics Center

(504)862-1424

Roy Walsh, Data Manager

COE/Waterborne Commerce Statistics Center

(504)862-1424

MODE: Waterway	GEOGRAPHY: National, demographics, Flows, etc.	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Exposure Data Base (EDB)

Abstract: This system was developed to provide accurate program Measures of Effectiveness (MOE) and effective resource allocation using operational data concerning vessel inventories on specific waterways by gross tonnage and vessel type. System generates matrices of commercial vessel transits and cargo data in a port area, region or district, and nationwide in domestic and foreign trade during a time frame. These transits would become an indicator or predictor of the amount of the industry's exposure to particular hazards, being compared to the number of incidents (pollution, casualties, deaths) occurring within the same time frame.

Source of Data: U.S. Army Corps of Engineers, domestic traffic; Bureau of Census, foreign trade.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current Year

First Developed: Unknown

Update Frequency: Annual

Number of Records: Not Available

File Size: Not Available

File Format: Write One Read Many

Media: 9-track Tape, CD-ROM

Significant Features and/or Limitations: System will generate a measure of effectiveness that is independent of current data gathering practices in the Marine Safety program, and provides vessel and cargo activity reports unavailable from any other system. The EBD can be used in conjunction, with other data bases such as the casualty and pollution data bases. It can also be used independently to provide throughput data for risk analysis projects.

Sponsoring Organization: Department of Transportation, United States Coast Guard, Marine Safety Evaluation Branch

Availability: DOT/USCG, Marine Safety Evaluation Branch, G-MMI-3, 2100 2nd Street, Washington, DC 20593; telephone, (202)267-1430, fax, (202)267-1416

Contact for Additional Information:

CDR Thomas Tansey, Data Manager

DOT/USCG, G-MMI-3

(202)267-1430

MODE: Waterway	GEOGRAPHY: National, facility- airport, marine port, etc.	USEFULNESS: Specialized, useful	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Waterborne Transportation Lines of the United States

Abstract: This system contains information on vessel operators, characteristics and description of operations for all domestic vessel operations. Major data content include alphabetical listing of operators, description of vessels (net registered tons, length, breadth, draft loaded, horse power, capacity, highest point above waterline, cargo handling equipment, year built, home base), description of operations (principal commodities carried and areas served). General ferries, floating equipment used in construction work such as dredges, pile drivers, fishing vessels, and recreational craft are not included.

Source of Data: Vessel operating companies complete annual questionnaire.

Attributes:

Geographic Coverage of Data: National, U.S. Territories

Time Span of Data Source: 1940-1992

First Developed: 1940

Update Frequency: Annual

Last Update: 1992

Number of Records: 40,000, Vessels

File Size: 9MB; Owners/Operators, 3,200

File Format: ASCII

Media: Tape, Disk, Hardcopy

Corresponding Printed Source: Waterborne Transportation Lines of the United States

Sponsoring Organization: Department of Defense, Department of Army, U.S. Army Corps of Engineers, Products and Services Office

Availability: U.S. Army Corps of Engineers, Products and Services Office, Waterborne Commerce Statistics Center, P.O. Box 61280, New Orleans, LA 70161-1280; telephone, (504)862-1424; fax, (504)862-1423. Price, \$50/data file; \$10/printed source.

Contact for Additional Information:

Thomas Mire, Data Manager

COE/Waterborne Commerce Statistics Center

(504)862-1424

Roy Walsh, Data Manager

COE/Waterborne Commerce Statistics Center

(504)862-1424

SUBPART 4-e: MULTIMODAL AND OTHER

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: Metropolitan	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Data Bank: U.S. Exports of Domestic and Foreign Merchandise (EM-545)

Abstract: This data base presents current month and cumulative data on the net quantity, value, and shipping weight for 10-digit Schedule B by number, by country of destination, by Custom district of export, and by method of transportation. An annual tape (EA-645) is also available.

Source of Data: U.S. Customs Service and Canadian Customs.

Attributes:

Geographic Coverage of Data: National, U.S. Customs Districts of Exportations, Countries of Destination

Time Span of Data Source: 1989-present

First Developed: 1989

Update Frequency: Monthly

Number of Records: 840,000

File Size: 230MB

File Format: ASCII

Media: Tape

Sponsoring Organization: Department of Commerce, Bureau of the Census, Foreign Trade Division

Availability: DOC/Bureau of the Census, Foreign Trade Division, Room 2179-3, Washington, DC 20233; telephone, (301)763-5140. Price, \$2400.

Contact for Additional Information:

Yvonne Tayler

DOC/Bureau of the Census, Foreign Trade Division
(301)763-5140

Gerline Roundtree

DOC/Bureau of the Census, Foreign Trade Division
(301)763-5140

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National, state	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Surface Transborder Commodity Data

Abstract: The Bureau of Census provides the Bureau of Transportation Statistics with unpublished freight flow data by commodity type of mode of transportation (rail, truck or pipeline) for U.S. exports and imports to and from Canada and Mexico. The purpose of this program is to provide information needed to monitor increased traffic associated with the North American Free Trade Agreement and provide border communities better data to plan transportation improvements.

Source of Data: Bureau of the Census, Foreign Trade Division

Attributes:

Geographic Coverage of Data: U.S., Canada, Mexico

Time Span of Data Source: 04/93-03/94

First Developed: 1993

Update Frequency: Monthly

Last Update: 06/93

Number of Records: ~1 Million/Month (3/4 Million/Canada; 1/4 Million/Mexico)

File Size: 1.87MB (3 Months of Data, 04/93-06/93)

File Format: dBASE

Media: Disk

Significant Features and/or Limitations: Files are organized by commodity detail or by geographic detail to satisfy Census confidentiality regulations.

Sponsoring Organization: Department of Transportation, Bureau of Transportation Statistics

Performing Organization: Department of Commerce, Bureau of the Census, Foreign Trade Division

Availability: DOT/Bureau of Transportation Statistics, 400 7th Street, SW, Room 2104, Washington, DC 20590; telephone (202)366-3282; fax (202)366-3640

Contact for Additional Information:

Joel Palley

Industry Economist

DOT/Federal Railroad Administration, RRP-31

(202)366-0348

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Data Bank: U.S. General Imports and Imports for Consumption (IM-145)

Abstract: This data base contains data on the net quantity and value of imports for consumption and general imports by 10-digit HTSUSA commodity code by country of origin by Customs districts of entry and unloading. Method of transportation is included. An annual tape (IA-245) is also available.

Source of Data: U.S. Customs Service.

Attributes:

Geographic Coverage of Data: National, U.S. Customs Districts of Entry and Unlading, Country of Origin

Time Span of Data Source: 1989-present

First Developed: 1989

Update Frequency: Monthly

Number of Records: 1,000,000

File Size: 570MB

File Format: ASCII

Media: Tape

Sponsoring Organization: Department of Commerce, Bureau of the Census, Foreign Trade Division

Availability: DOC/Bureau of the Census, Foreign Trade Division, Room 2179-3, Washington, DC 20233; telephone, (301)763-5140. Price, \$2400.

Contact for Additional Information:

Yvonne Taylor

DOC/Bureau of the Census, Foreign Trade Division

(301)763-5140

Gerline Roundtree

DOC/Bureau of the Census, Foreign Trade Division

(301)763-5140

MODE: Demographics, Flows, etc.	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Worldwide Household Goods Information System for Transportation (WHIST)

Abstract: The WHIST data base provides MTMC with an automated means of acquiring, processing, storing and reporting personal property rate and shipment information. It is a centralized data base of personal property data with the decision support tools necessary to easily retrieve and display this information in a variety of formats. The system is responsible for the acquisition of data from a number of outside sources, assuring validity of the data and formatting and displaying the data on appropriate WHIST hardware components both for use by internal MTMC users and for redistribution to external organizations. This system works in conjunction with the Transportation Operational Personal Property System (TOPS).

Source of Data: Service finance centers process data.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Latest 4 years

First Developed: 1988

Update Frequency: Monthly

Number of Records: 6,235,289

File Size: 13GB

File Format: Flat File

Media: Tape

Corresponding Printed Source: MSR-Q Progress Report

Sponsoring Organization: Department of Defense, Department of Army, Headquarters, Military Traffic Management Command, Headquarters

Availability: HQMTMC, 5611 Columbia Pike, Falls Church, VA 22041-5050. Data previously provided under TSC OMNI Contract DTRS-57-89-D-0034 by PRC Corporation.

Contact for Additional Information:

William Jackson, Functional

MTMC-IM-D

(703)756-1192; Fax, (703)756-2871

Robert Dyer, Programmer

MTMC-IM-D

(703)756-1192; Fax, (703)756-2871

Betsy Cunningham, Functional

MTMC-OP-CM-O

(703)756-1192; Fax, (703)756-2871

Irene Stegall, Data Manager

MTMC-OP-CM-D

(703)756-1192; Fax, (703)756-2871

MODE: Demographics, Flows, etc., multi-mode	GEOGRAPHY: National, state, metropolitan	USEFULNESS: Specialized, useful	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Fresh Fruit & Vegetable Shipments

CONTENT: For each mode of transport, data are collected from regulatory agencies, shippers, and transportation firms. The data include type of fresh fruit or vegetable, origination, destination, mode, tonnage, and rate ranges. The data are reported for major cities and for states. Exports are also reported.

METHODOLOGY: Several sources are used to report the data. The agencies, federal and state, that inspect and report movements by commodity are the major sources of information. Shippers and transportation firms are also utilized but are not sampled with any statistical procedure. Data are compiled without the ability to cross-check redundant reporting throughout.

AVAILABILITY: Data are published weekly and annually.

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL: Growth factor
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Industry Productivity and Technology Studies Publication

Abstract: This program develops indexes of productivity for individual industries. Statistics on industry labor productivity are published for railroad transportation, bus carriers, intercity trucking, air transportation, and petroleum pipelines. Also, statistics for multifactor productivity are published for railroad transportation.

Source of Data: Synthesis of other statistics from output/input data from various government sources and trade associations.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current Year

Update Frequency: Annual

Sponsoring Organization: Department of Labor, Bureau of Labor Statistics, Division of Industry Productivity Studies

Availability: DOL/Inquiries and Correspondence Branch, Office of Publications, Bureau of Labor Statistics, Washington, DC 20212; telephone, (202)606-5902

Contact for Additional Information:

Kent Kunze

Chief

DOL/BLS/Division of Productivity Studies

(202)606-5618; Fax, (202)606-5664

MODE: Demographics, Flows, etc.	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Economic Censuses

CONTENT: The censuses present complete, detailed statistics of specific economic sectors. Information covered includes employment by industry, establishments and payroll. The Economic Censuses provide statistics about business establishments once every five years, for the years ending in 2 and 7. The censuses do not cover the Post Office, railroad transportation, and large certified passenger air carriers.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Economic Censuses

CONTENT: The censuses present complete, detailed statistics of specific economic sectors. Information covered includes employment by industry, establishments and payroll. The Economic Censuses provide statistics about business establishments once every five years, for the years ending in 2 and 7. The censuses do not cover the Post Office, railroad transportation, and large certified passenger air carriers.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Occupational Employment in Federal Government

CONTENT: The Office of Personnel Management (OPM) maintains and publishes a statistical series on Federal employment and payrolls with information by agency, type of position and appointment, and characteristics of employees.

MODE: Demographics, flows, etc.	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Occupational Employment Database

CONTENT: Occupational information and company business activities are collected annually by the IRS from tax forms.

METHODOLOGY: The IRS maintains and updates administrative records on companies and individuals. The occupational information comes from two sources: 1) Form 1040, where individuals fill in a box, and 2) Schedule C (for self-employed persons and sole proprietorships) where individuals fill in a code box for the business activity.

Example: For the Schedule C, business activity code 6338 is defined as "Trucking, local and long-distance, including trash collection without dump." According to the IRS, 1991 data shows there were 349,327 forms coded 6338 -- a conservative estimate of self-employed independents.

MODE: Highway, demographics, flows, etc.	GEOGRAPHY: National, state	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Operating Permits

CONTENT: Registration for operating authority varies from state to state. In general, the data collected include carrier's base of operations, headquarters location, some measure of financial viability, proof of insurance, principal commodity hauled, type of equipment to be used, safety record, and carrier personnel.

TPOLOGY MAPPING: For-hire carriers seeking operating authority within states must file varying kinds of reports with state agencies. The required information can provide detail on fleet size, employment, commodity, etc. Government and private fleets are not required to file reports.

MODE: Demographics, Flows, etc.	GEOGRAPHY: National	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Employee Occupational Database

CONTENT: Occupational employment information is available from a database of employee records.

METHODOLOGY: Occupational counts are based on a search of job titles -- there is a code for each title.

AVAILABILITY: The occupational employment information is not available in publication. A computer program would have to be written to pull the data.

RELATED DATA SOURCES: The Postal Service database is a specialized segment. The Occupational Employment in Federal Government database does not include the Postal Service and Employment and Wages provides total Postal Service employment, but not by occupation.

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National	USEFULNESS: Useful, specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Transportation Energy Data Book, Edition 14 Publication

Abstract: This publication is a statistical compendium containing over 200 pages of tables and figures. It is designed for use as a desk-top reference. The data book represents an assembly and display of statistics and information that characterize transportation activity, and presents data on other factors that influence transportation energy use.

Source of Data: Collected from various published and unpublished sources.

Attributes:

Geographic Coverage of Data: National, Some International

Time Span of Data Source: 1970-present

First Developed: 1976

Update Frequency: Annual

Last Update: 1994

Sponsoring Organization: Department of Energy, Office of Transportation Technologies

Performing Organization: Oak Ridge National Laboratory

Availability: Oak Ridge National Laboratory, P.O. Box 2008, Bldg. 5500A, MS 6366, Oak Ridge, TN 37831-6366; telephone, (615) 574-5957; fax, (615)574-3851

Contact for Additional Information:

Stacy Davis

Data Manager

Oak Ridge National Laboratory

(615)574-5957

MODE: Demographics, Flows, etc., Multi-mode	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: U.S. Trade with Puerto Rico and U.S. Possessions (FT-985) Publication

Abstract: This publication presents data on shipments to and from, and from and to the United States and Puerto Rico and U.S. possessions. The report shows for each territory by commodity, net quantity, value, vessel value, shipping weight, and air value and shipping weight information.

Source of Data: U.S. Customs Service.

Attributes:

Geographic Coverage of Data: U.S., Puerto Rico, American Samoa, Guam, and U.S. Virgin Islands

Time Span of Data Source: 1990-1992

First Developed: 1990

Update Frequency: Annual

Sponsoring Organization: Department of Commerce, Bureau of the Census, Foreign Trade Division

Availability: DOC/Bureau of the Census, Foreign Trade Division, Room 2179-3, Washington, DC 20233; telephone, (301)763-5140. Price, \$10.

Contact for Additional Information:

Yvonne Taylor

Data Manager

DOC/Bureau of the Census, Foreign Trade Division

(301)763-5140

Gerline Roundtree

Data Manager

DOC/Bureau of the Census, Foreign Trade Division

(301)763-5140

MODE: Multi-mode	GEOGRAPHY: State	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Coal Distribution Data

Abstract: This database contains information on coal distribution by origin, destination (state, Canada, and overseas), consumer category, and method of transportation. Coal production/purchases, stocks and distribution by secondary methods of transportation are also reported.

Source of Data: Data are collected on Form EIA-6, "Coal Distribution Report" from U.S. companies that owned or purchased coal and distributed in excess of 50,000 tons during a year. These companies include mining companies, wholesale coal dealers, and, retail coal dealers.

Attributes:

Geographic Coverage of Data: Worldwide

Time Span of Data Source: Current Quarter

First Developed: 1977

Update Frequency: Quarterly

Last Update: 09/30

Number of Records: Varies 2,500-8,500

File Size: Varies

File Format: ASCII

Media: Disk; Hardcopy

Significant Features and/or Limitations: Data not company specific.

Corresponding Printed Source: Coal Distribution was discontinued with the fourth quarter publication, 1991. Selected distribution tables have been incorporated into the Quarterly Coal Report and the Coal Industry Annual.

Sponsoring Organization: Department of Energy, Energy Information Administration, Survey Management Division

Availability: Diskette: Survey Management Division, Energy Information Administration, EI-52, Washington, DC 20585; telephone, (202)254-5400. Printed Source: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402; telephone, (202)512-1800.

Contact for Additional Information:

Thomas S. Murphy

Survey Manager

DOE/EIA, EI-522

(202)254-5561, Fax, (202)254-8503

MODE: Waterway, rail	GEOGRAPHY: National, other	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Coal Supply and Transportation Model (CSTM) Model; may also be interested in National Coal Model (NCM) from same source

Abstract: This model projects distribution patterns of coal supply and intermodal movements of coal. Both rail and water movements are represented, covering all major U.S. rail lines and barges by collier routes. Rail shipments are differentiated by sector and various adjustments are possible for coal cleaning, use of compliance coal, etc. A complete set of reports is produced that show detailed shipments, production, and transportation routes. Information on steam and metallurgical coal exports is also included.

Source of Data: DOE-developed.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: Current

First Developed: 1991

Media: 9-track tape, 1600/6250 bpi

Significant Features and/or Limitations: Written in Fortran IV. The program requires a VS FORTRAN compiler on an IBM 3084 computer under a MVS/XA operating system.

Sponsoring Organization: Department of Energy, Energy Information Administration

Availability: National Technical Information Service, Springfield, VA; 22161; Telephone: (703)487-4650

Contact for Additional Information: Coal Supply and Transportation Model:

Richard Newcombe

Data Manager

EIA/National Energy Information Center

(202)586-2415

Contact for Additional Information: National Coal Model

Robert Manicke

Data Manager

EIA/National Energy Information Center

(202)586-2157

MODE: Multi-mode	GEOGRAPHY: Other	USEFULNESS: Marginal	USE WITH MANUAL: Establish sampling base for survey
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Hazardous Materials Registration Program Database

Abstract: This system contains information supplied by certain offerors and transporters of hazardous materials on an annual registration statement required by amendments to the Hazardous Materials Transportation Act of 1974, Public Law 93-633. System contains information on the name and principal place of business of each registrant, and on the activities in which the registrant engaged during the previous year that required registration. Fees collected as part of this program fund grants that support emergency response planning and training programs of state and Indian tribal governments.

Source of Data: Hazardous materials offerors and transporters; Form DOT F5800.2.

Attributes:

Geographic Coverage of Data: National

Time Span of Data Source: 1992-Present

First Developed: 1992

Update Frequency: Daily

Number of Records: 75,000

File Size: 2 Files - 10MB, 40MB

File Format: System 1032 (VAX)

Media: 9-track Tape, Disk, Printout

Significant Features and/or Limitations: Only offerors and transporters meeting certain criteria must register.

Sponsoring Organization: Department of Transportation, Research and Special Programs Administration, Office of Hazardous Materials Planning and Analysis

Availability: Government: DOT/RSPA, Office of Hazardous Materials Planning and Analysis, DHM-60, 400 7th Street, SW, Washington, DC 20590; telephone, (202)366-4109; fax, (202)366-7435

Contact for Additional Information:

David W. Donaldson

Program Manager

DOT/RSPA, DHM-60

(202)366-4109

MODE: Highway	GEOGRAPHY: National, state, metropolitan	USEFULNESS: Specialized	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Quarterly Financial & Operating Reports

CONTENT: Balance sheet, income statement, and operating statistics of motor carriers required to file. Revisions are being made to the structure and definition of the accounts to be reported.

TPOLOGY MAPPING: Only Class I & II for-hire carriers which report to the ICC are represented in this detailed database. Class I carriers are defined as having \$10 million or more in annual operating revenue. Class II carriers are defined as having at least \$3 million but less than \$10 million in annual operating revenue.

AVAILABILITY: Data are available to the public and are compiled by secondary sources. Reports in their raw form are available as recorded by the Interstate Commerce Commission.

MODE: Demographics, Flows, etc., multi-mode	GEOGRAPHY: National, state, county, metropolitan, Detailed sub-areas	USEFULNESS: Very useful	USE WITH MANUAL: Growth factor, base year statistics
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SOURCE: DIRECTORY OF TRANSPORTATION DATA SOURCES

TITLE: Census of Population and Housing, 1990: Census Transportation Planning Package (CTPP)

Abstract: The CTPP is a set of cost reimbursable special tabulations, produced for the Department of Transportation in each state. The detailed cross-tabulations have been designed to meet the needs of state and local transportation planners, and are provided for counties, places of 2,500 or more inhabitants and custom-defined traffic analysis zones (TAZs). The CTPP is a continuation of the 1970 and 1980 Urban Transportation Planning Package programs.

Geographic Coverage: The CTPP statewide tabulations will provide data for persons who live or work in the state. Data will be tabulated for the state, each county, county subdivision (only available for 9 states for workplace data), and place of 2,500 or more persons. Totals for state parts of MSAs, CMSAs, and PMSAs will also be provided, as will urbanized area totals (place of residence data only). The statewide tabulations will consist of six parts: Part A, tabulations by place of residence; Part B, tabulations by place of work; Part C tabulations by place of residence by place of work; Part D, tabulations by place of residence for areas of 75,000 or more persons; Part E, tabulations by place of work for areas of 75,000 or more persons; Part F, tabulations of place of residence by place of work for areas of 75,000 or more persons. Urban tabulations produced for the metropolitan planning organizations (MPO) in each area where the Census TIGER/Line files contain address ranges. Data will be tabulated for either standard census geography like census tracts of block groups, or for locally-defined, custom geographic areas like traffic analysis zones. Subtotals for study area, CTPP Region, MSA, CMSA, PMSA, and urbanized area (place of residence data only) will also be provided. The urban tabulation will consist of seven parts: Part 1, tabulations by small area of residence; Part 2 tabulations by small area of work; Part 3, tabulations of small area of residence by small area of work; Part 4, tabulations of large area of residence; Part 6 tabulations of super district of residence by super district of work for regions with 1 million or more persons; Part 7, tabulations by census tract of work; and Part 8, tabulations of small area of residence by small area of work for regions with one million or more persons. There is no Part 5 in the urban element 1990 CTPP.

Source of Data: 1990 Census of Population and Housing. Approximately 17.7 million housing units were sampled nationwide.

Attributes:

Geographic Coverage of Data: National. (See Abstract for more detail.)

Time Span of Data Source: 1990

Update Frequency: Every Ten Years

File Format: ASCII, EBCDIC

Media: 9-track Tape, 6250/1600 bpi, Tape Cartridge, IBM 3480 Compatible

Significant Features and/or Limitations: 1990 Census data are based on a sample, and subject to sampling and nonsampling errors.

Sponsoring Organization: Department of Commerce, Bureau of the Census, Journey-to-Work and Migration Statistics Branch

Availability: Summer 1993, continuing into 1994. Contact the state transportation agency or local metropolitan planning organization.

Contact for Additional Information:

Ernest Wilson (Hotline)

Subject-Matter Specialists

DOC/Bureau of the Census, Journey-to-Work and Migration Statistics Branch
(301)763-2201

Phillip A. Salopek

Subject-Matter Specialists

DOC/Bureau of the Census, Journey-to-Work and Migration Statistics Branch
(301)763-3850

SUMMARY OF ADDITIONAL SOURCES WHICH MAY BE OF INTEREST:

U.S. Waterborne Exports and General Imports (Source-U.S. Customs Service and Canadian Customs; Sponsoring Organization: Department of Commerce, Bureau of the Census, Foreign Trade Division); Great Lakes State Overseas Trade Report (Source-Journal of Commerce P.I.E.R.S. subscription; bills of lading and vessel manifests; Sponsoring Organization-Department of Transportation, Saint Lawrence Seaway Development Corporation); St. Lawrence Seaway Annual Traffic Report (Source- Vessel Transit Declarations filed by vessel representatives using Seaway lock facilities; Sponsoring Organization -Department of Transportation, Saint Lawrence Seaway Development Corporation, St. Lawrence Seaway Authority (Canadian))

MODE: Highway	GEOGRAPHY: National, state, metropolitan	USEFULNESS: Marginal	USE WITH MANUAL:
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SOURCE: FOR-HIRE TRUCKING INDUSTRY SIZE STUDY

TITLE: Quarterly & Annual Financial Reports

CONTENT: Balance sheet and income statements with accompanying descriptions of publicly-traded carrier operations as related to financial performance.

TPOLOGY MAPPING: Only carriers whose equity shares are traded publicly will be required to file financial reports with the SEC. This includes a few for-hire carriers, and a few private fleets whose trucking subsidiaries are reported as distinct operating divisions.